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THE LABOR MARKET REPORT TENNESSEE

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DATA FOR JULY 1987

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Workers at the minimum wage or less

Federal minimum wage legislation provides a floor on the hourly wage rate that employers are allowed to pay most workers. First enacted as part of the Fair Labor Standards Act of 1938, this statute now requires a wage of at least $3.35 per hour for the almost 90 percent of nonsupervisory civilian workers to whom the act applies. Although the minimum wage has been increased numerous times since it was established, it has remained unchanged since January 1981.

Table 1. Minimum wage rates under the Fair Labor Standards Act of 1938, 1938–85

Effective date	Minimum wage	Effective date	Minimum wage
October 24, 1938	$0.25	February 1, 1968	$1.60
October 24, 1939	0.30	May 1, 1974	2.00
October 24, 1945	0.40	January 1, 1975	2.10
January 25, 1950	0.75	January 1, 1976	2.30
March 1, 1956	1.00	January 1, 1978	2.65
September 3, 1961	1.15	January 1, 1979	2.90
September 3, 1963	1.25	January 1, 1980	3.10
February 1, 1967	1.40	January 1, 1981	3.35

SOURCE: Social Security Administration, *Social Security Bulletin, Annual Statistical Supplement, 1984–85*, p. 68.

This report focuses on the 5.1 million workers paid hourly rates (including 3.3 million who usually work part-time) identified through the Current Population Survey (CPS) during 1986 as earning the prevailing Federal minimum wage ($3.35 per hour) or less. In 1986, about 3.5 million workers were reported as earning exactly $3.35, and 1.6 million were reported as earning less. Together, these wage earners constituted 8.8 percent of all hourly paid workers. In 1981, 7.8 million workers, about 15 percent of the hourly paid workers, received the minimum rate or lower. So, while the minimum wage has remained unchanged for more than 5 years, the number of workers whose earnings were either at or below it has declined considerably.

The presence of a sizable group of hourly paid workers receiving less than $3.35 does not necessarily indicate widespread violations of the Fair Labor Standards Act, because a number of exemptions to its minimum wage provisions exist. These exemptions include employees in outside saleswork, low-volume retail trade and service firms, and seasonal amusement establishments. Furthermore, tips, which are not part of the stated hourly rate, can partially fulfill the minimum wage requirement.

For the most part, those workers earning $3.35 or less in 1986 were young. About 37 percent were teenagers and an additional 23 percent were 20 to 24 years old. Among teenagers alone, the proportion of workers earning $3.35 or less was 32 percent. This proportion declined with increasing age to 4 percent for the 35- to 44- and 45- to 54-age groups, but then rose to 14 percent for the 65 and over category.

About 12 percent of women earned hourly wages at or below $3.35, about double the proportion among men. Only among part-time workers (those who usually work less than 35 hours per week) were men slightly more likely than women to be paid at or below the minimum wage; this is because men who are working part-time tend to be young, while women are spread more evenly throughout the age range. Overall, part-time workers were nearly six times as likely as full-time workers to be paid $3.35 or less. While part-time workers made up about one-quarter of all workers paid hourly rates, they accounted for nearly two-thirds of those workers at or below $3.35.

Table 2. Employed wage and salary workers paid hourly rates with earnings at or below the prevailing minimum wage, by selected characteristics, 1986 annual averages

Characteristic	Number of workers[1] (in thousands)				Percent distribution				Percent of all workers paid hourly rates		
	Total paid hourly rates	At or below $3.35			Total paid hourly rates	At or below $3.35			At or below $3.35		
		Total	At $3.35	Below $3.35		Total	At $3.35	Below $3.35	Total	At $3.35	Below $3.35
Sex and age											
Total, 16 years and over	57,529	5,060	3,461	1,599	100.0	100.0	100.0	100.0	8.8	6.0	2.8
16 to 24 years	15,643	3,005	2,146	859	27.2	59.4	62.0	53.7	19.2	13.7	5.5
16 to 19 years	5,727	1,848	1,361	487	10.0	36.5	39.3	30.5	32.3	23.8	8.5
25 years and over	41,880	2,054	1,314	740	72.8	40.6	38.0	46.3	4.9	3.1	1.8
Men, 16 years and over	29,666	1,744	1,336	408	51.6	34.5	38.6	25.5	5.9	4.5	1.4
16 to 24 years	8,154	1,229	977	252	14.2	24.3	28.2	15.8	15.1	12.0	3.1
16 to 19 years	2,881	792	637	155	5.0	15.7	18.4	9.7	27.5	22.1	5.4
25 years and over	21,512	514	358	156	37.4	10.2	10.3	9.8	2.4	1.7	.7
Women, 16 years and over	27,863	3,317	2,125	1,192	48.4	65.6	61.4	74.5	11.9	7.6	4.3
16 to 24 years	7,495	1,776	1,169	607	13.0	35.1	33.8	38.0	23.7	15.6	8.1
16 to 19 years	2,846	1,056	724	332	4.9	20.9	20.9	20.8	37.1	25.4	11.7
25 years and over	20,368	1,541	956	585	35.4	30.5	27.6	36.6	7.6	4.7	2.9
Family relationship											
Husbands	16,110	283	205	78	28.0	5.6	5.9	4.9	1.8	1.3	.5
Wives	13,966	1,019	637	382	24.3	20.1	18.4	23.9	7.3	4.6	2.7
Women who maintain families	3,457	337	213	124	6.0	6.7	6.2	7.8	9.7	6.2	3.6
Men who maintain families	938	29	20	9	1.6	.6	.6	.6	3.1	2.1	1.0
Other persons in families	13,480	2,625	1,925	700	23.4	51.9	55.6	43.8	19.5	14.3	5.2
Persons living alone	5,228	359	210	150	9.1	7.1	6.1	9.4	6.9	4.0	2.9
Persons living with nonrelatives[2]	4,351	408	252	156	7.6	8.1	7.3	9.8	9.4	5.8	3.6
Race, Hispanic origin, and sex											
White	48,713	4,198	2,765	1,433	84.7	83.0	79.9	89.6	8.6	5.7	2.9
Men	25,186	1,394	1,044	350	43.8	27.5	30.2	21.9	5.5	4.1	1.4
Women	23,527	2,805	1,722	1,083	40.9	55.4	49.8	67.7	11.9	7.3	4.6
Black	7,216	741	612	129	12.5	14.6	17.7	8.1	10.3	8.5	1.8
Men	3,666	302	254	48	6.4	6.0	7.3	3.0	8.2	6.9	1.3
Women	3,550	439	358	81	6.2	8.7	10.3	5.1	12.4	10.1	2.3
Hispanic origin	4,715	464	355	129	8.2	9.2	9.7	8.1	9.8	7.1	2.7
Men	2,886	216	155	61	5.0	4.3	4.5	3.8	7.5	5.4	2.1
Women	1,829	249	180	69	3.2	4.9	5.2	4.3	13.6	9.8	3.8
Full- and part-time status and sex											
Full-time workers	42,808	1,737	1,174	563	74.4	34.3	33.9	35.2	4.1	2.7	1.3
Men	25,099	668	496	172	43.6	13.2	14.3	10.8	2.7	2.0	.7
Women	17,709	1,070	678	392	30.8	21.1	19.6	24.5	6.0	3.8	2.2
Part-time workers	14,721	3,323	2,287	1,036	25.6	65.7	66.1	64.8	22.6	15.5	7.0
Men	4,567	1,075	839	236	7.9	21.2	24.2	14.8	23.5	18.4	5.2
Women	10,153	2,247	1,447	800	17.6	44.4	41.8	50.0	22.1	14.3	7.9

[1] Excludes the incorporated self-employed.
[2] Also includes persons in families where the husband, wife, or other person maintaining the family is in the Armed Forces, and persons in unrelated subfamilies.

NOTE: Persons of Hispanic origin may be of any race; thus, they are included among the numbers for whites and blacks.

Just under 2 percent of husbands, but 7 percent of wives, earned the prevailing minimum wage or less. Among women maintaining families (without a husband present), the proportion earning the minimum wage or less was about 10 percent. Other family members, primarily sons and daughters, were far more likely to earn $3.35 or less, with an incidence of almost 20 percent; this group accounts for just over half of all minimum wage workers.

A look at minimum wage workers by race and ethnicity shows that only a slightly higher proportion of blacks and Hispanics than white earned $3.35 or less --about 10 percent versus 8.6 percent.

Source: Monthly Labor Review, July 1987, U.S. Department of Labor, Bureau of Labor Statistics, pp. 34-35.

NEW PUBLICATION BY RESEARCH AND STATISTICS

Tennessee's High School Graduates, 1987

A survey of high school graduates in Tennessee that indicates the number of graduates, the number continuing their education, and the number entering the labor force.

COUNTY UNEMPLOYMENT RATES

COUNTY	JULY 1987	JULY 1986	COUNTY	JULY 1987	JULY 1986
ANDERSON	7.0	7.9	LAUDERDALE	7.0	11.1
BEDFORD	8.5	12.3	LAWRENCE	14.5	24.7
BENTON	11.0	17.5	LEWIS	22.5	16.9
BLEDSOE	5.7	8.9	LINCOLN	6.0	10.0
BLOUNT	6.8	10.2	LOUDON	7.3	8.8
BRADLEY	6.2	8.0	MACON	8.7	12.3
CAMPBELL	13.6	13.9	MADISON	9.3	8.7
CANNON	12.2	20.8	MARION	14.0	12.5
CARROLL	10.5	14.0	MARSHALL	10.9	11.3
CARTER	7.2	8.4	MAURY	7.8	9.9
CHEATHAM	4.3	4.6	MCMINN	9.8	11.1
CHESTER	7.7	10.1	MCNAIRY	10.7	14.0
CLAIBORNE	8.0	10.0	MEIGS	9.7	12.6
CLAY	3.1	5.9	MONROE	8.0	15.1
COCKE	11.5	14.4	MONTGOMERY	8.0	9.1
COFFEE	8.7	10.0	MOORE	8.5	7.9
CROCKETT	7.5	10.8	MORGAN	11.8	14.7
CUMBERLAND	7.7	9.9	OBION	6.8	7.7
DAVIDSON	4.3	4.2	OVERTON	16.5	19.3
DECATUR	11.7	22.6	PERRY	14.4	33.8
DEKALB	9.6	17.5	PICKETT	16.2	24.1
DICKSON	6.7	7.3	POLK	8.9	14.9
DYER	8.1	9.8	PUTNAM	6.7	9.5
FAYETTE	6.5	11.9	RHEA	10.7	11.6
FENTRESS	10.1	20.5	ROANE	6.2	7.6
FRANKLIN	6.9	9.8	ROBERTSON	5.3	10.2
GIBSON	10.8	12.0	RUTHERFORD	6.1	5.7
GILES	11.0	13.3	SCOTT	16.8	21.9
GRAINGER	11.0	14.1	SEQUATCHIE	12.8	12.7
GREENE	10.9	15.0	SEVIER	5.4	7.6
GRUNDY	15.0	17.9	SHELBY	5.8	6.8
HAMBLEN	8.9	11.9	SMITH	6.4	6.3
HAMILTON	5.8	6.8	STEWART	8.6	8.3
HANCOCK	9.0	11.9	SULLIVAN	8.7	8.1
HARDEMAN	7.5	8.8	SUMNER	6.3	9.2
HARDIN	9.3	14.3	TIPTON	6.7	9.1
HAWKINS	6.6	8.9	TROUSDALE	6.2	5.0
HAYWOOD	10.9	14.7	UNICOI	6.7	9.2
HENDERSON	9.4	18.1	UNION	10.2	11.7
HENRY	17.9	11.9	VAN BUREN	8.6	16.7
HICKMAN	6.7	9.1	WARREN	11.0	13.8
HOUSTON	16.3	14.6	WASHINGTON	5.9	7.9
HUMPHREYS	17.8	14.0	WAYNE	12.0	13.9
JACKSON	8.3	11.6	WEAKLEY	6.6	9.2
JEFFERSON	8.1	12.0	WHITE	8.9	24.7
JOHNSON	9.1	25.2	WILLIAMSON	2.8	3.1
KNOX	6.0	6.3	WILSON	5.8	5.8
LAKE	7.3	11.2			

1986 POPULATION ESTIMATES BY COUNTY

	1986 Estimated	1980 Census	Number Change	Percent Change
TENNESSEE	4,803,000	4,591,120	211,880	4.6
ANDERSON	68,800	67,346	1,454	2.2
BEDFORD	29,200	27,916	1,284	4.6
BENTON	15,100	14,901	199	1.3
BLEDSOE	9,600	9,478	122	1.3
BLOUNT	83,200	77,770	5,430	7.0
BRADLEY	72,300	65,747	6,553	10.0
CAMPBELL	35,500	34,923	577	1.7
CANNON	10,800	10,234	566	5.5
CARROLL	28,200	28,285	-85	-0.3
CARTER	51,300	50,205	1,095	2.2
CHEATHAM	24,700	21,616	3,084	14.3
CHESTER	13,000	12,727	273	2.1
CLAIBORNE	26,900	24,595	2,305	9.4
CLAY	7,900	7,676	224	2.9
COCKE	29,300	28,792	508	1.8
COFFEE	41,300	38,311	2,989	7.8
CROCKETT	14,200	14,941	-741	-5.0
CUMBERLAND	31,700	29,676	2,024	6.8
DAVIDSON	497,900	477,811	20,089	4.2
DECATUR	11,000	10,857	143	1.3
DEKALB	14,400	13,589	811	6.0
DICKSON	32,500	30,037	2,463	8.2
DYER	34,600	34,663	-63	-0.2
FAYETTE	25,800	25,305	495	2.0
FENTRESS	15,700	14,826	874	5.9
FRANKLIN	33,700	31,983	1,717	5.4
GIBSON	48,700	49,467	-767	-1.6
GILES	24,800	24,625	175	0.7
GRAINGER	17,400	16,751	649	3.9
GREENE	56,500	54,422	2,078	3.8
GRUNDY	14,500	13,787	713	5.2
HAMBLEN	52,900	49,300	3,600	7.3
HAMILTON	284,300	287,740	-3,440	-1.2
HANCOCK	6,800	6,887	-87	-1.3
HARDEMAN	24,100	23,873	227	1.0
HARDIN	22,200	22,280	-80	-0.4
HAWKINS	45,100	43,751	1,349	3.1
HAYWOOD	20,800	20,318	482	2.4
HENDERSON	22,500	21,390	1,110	5.2
HENRY	29,200	28,656	544	1.9
HICKMAN	16,400	15,151	1,249	8.2
HOUSTON	7,100	6,871	229	3.3
HUMPHREYS	16,000	15,957	43	0.3
JACKSON	9,300	9,398	-98	-1.0
JEFFERSON	33,400	31,284	2,116	6.8
JOHNSON	14,200	13,745	455	3.3
KNOX	329,500	319,694	9,806	3.1

	1986 Estimated	1980 Census	Number Change	Percent Change
LAKE	7,500	7,455	45	0.6
LAUDERDALE	24,900	24,555	345	1.4
LAWRENCE	34,900	34,110	790	2.3
LEWIS	10,400	9,700	700	7.2
LINCOLN	27,100	26,483	617	2.3
LOUDON	30,500	28,553	1,947	6.8
MACON	15,800	15,700	100	0.6
MADISON	78,000	74,546	3,454	4.6
MARION	24,800	24,416	384	1.6
MARSHALL	20,900	19,698	1,202	6.1
MAURY	53,900	51,095	2,805	5.5
MCMINN	43,200	41,878	1,322	3.2
MCNAIRY	23,500	22,525	975	4.3
MEIGS	7,900	7,431	469	6.3
MONROE	30,600	28,700	1,900	6.6
MONTGOMERY	91,100	83,342	7,758	9.3
MOORE	4,900	4,510	390	8.6
MORGAN	16,800	16,604	196	1.2
OBION	33,000	32,781	219	0.7
OVERTON	17,900	17,575	325	1.8
PERRY	6,500	6,111	389	6.4
PICKETT	4,500	4,358	142	3.3
POLK	13,700	13,608	92	0.7
PUTNAM	51,100	47,690	3,410	7.2
RHEA	24,900	24,235	665	2.7
ROANE	49,400	48,425	975	2.0
ROBERTSON	40,000	37,021	2,979	8.0
RUTHERFORD	102,700	84,058	18,642	22.2
SCOTT	20,700	19,259	1,441	7.5
SEQUATCHIE	8,900	8,605	295	3.4
SEVIER	46,700	41,418	5,282	12.8
SHELBY	809,600	777,113	32,487	4.2
SMITH	14,600	14,935	-335	-2.2
STEWART	9,300	8,665	635	7.3
SULLIVAN	146,300	143,968	2,332	1.6
SUMNER	96,600	85,790	10,810	12.6
TIPTON	35,900	32,930	2,970	9.0
TROUSDALE	5,900	6,137	-237	-3.9
UNICOI	16,900	16,362	538	3.3
UNION	12,200	11,707	493	4.2
VAN BUREN	4,800	4,728	72	1.5
WARREN	33,100	32,653	447	1.4
WASHINGTON	93,000	88,755	4,245	4.8
WAYNE	14,200	13,946	254	1.8
WEAKLEY	33,100	32,896	204	0.6
WHITE	20,200	19,567	633	3.2
WILLIAMSON	72,100	58,108	13,992	24.1
WILSON	64,100	56,064	8,036	14.3

TENNESSEE CIVILIAN LABOR FORCE SUMMARY

(Not Seasonally Adjusted)

	July 1986				Revised June 1987				Preliminary July 1987			
	Labor Force	Employment	Unemploy.	Rate	Labor Force	Employment	Unemploy.	Rate	Labor Force	Employment	Unemploy.	Rate
U. S. 1/	120,303,000	111,832,000	8,471,000	7.0	121,153,000	113,498,000	7,655,000	6.3	122,105,000	114,652,000	7,453,000	6.1
TENNESSEE 2/	2,320,400	2,119,900	200,500	8.6	2,332,200	2,173,500	158,700	6.8	2,335,300	2,170,900	164,400	7.0
MSAs												
CHATTANOOGA	202,000	187,500	14,500	7.2	201,500	189,200	12,300	6.1	201,400	189,200	12,200	6.1
JOHNSON CITY, KINGSPORT, AND BRISTOL	209,800	192,900	16,900	8.1	213,400	197,700	15,700	7.4	215,200	199,300	15,900	7.4
KNOXVILLE	277,500	256,000	21,500	7.7	278,900	260,700	18,200	6.5	278,700	260,600	18,100	6.5
MEMPHIS	436,000	406,100	29,900	6.9	444,500	417,800	26,700	6.0	441,100	415,000	26,100	5.9
NASHVILLE	505,200	478,600	26,600	5.3	506,900	484,100	22,800	4.5	506,800	482,600	24,200	4.8

1/ Error range for these estimates is plus or minus 0.2 percentage points.
2/ Error range for these estimates cannot be computed.

Tennessee's estimated unemployment rate for July rose two-tenths of a percentage point to 7.0 percent. This was up from last month's 6.8 percent, but was significantly lower than the 8.6 percent unemployment rate of a year ago.

The unemployment rate in July traditionally goes up. It is part of a seasonal trend. Unemployment on a year-to-year basis went down by 1.6 percent. The increase in the unemployment rate was much less than the ten-year average increase of six-tenths of a percentage point from June to July. This was the lowest July rate since 1979 when unemployment was 6.4 percent.

Nationally, the estimated unemployment rate in July was 6.1 percent, down from the previous month's 6.3 percentage rate and nine-tenths of a percentage point lower than the 7.0 percent rate of July a year ago.

The rise in the July unemployment rate can be attributed to the final close-out of schools for the summer and seasonal declines in manufacturing. State and local government had 13,500 fewer employees in July than in the previous month, with most of that reduction due to school's summer holidays.

Record levels of employment were set in construction, up 2,900 jobs to 101,500; trade, up 3,000 jobs to 482,000; and finance, insurance, and real estate, up 1,200 jobs to 98,000.

Across the state the unemployment rate was up in 52 counties, down in 36 counties, and seven counties remained the same.

Williamson County once again took the lead with the state's lowest unemployment rate at 2.8 percent, up from 2.7 percent in June. Lewis County reported the highest unemployment rate at 22.5 percent, up from 11.5 percent, due to a temporary layoff in the manufacturing sector.

STATEWIDE

ESTIMATED NONAGRICULTURAL EMPLOYMENT (in thousands) *

INDUSTRY	JULY 1986	JUNE 1987	JULY 1987	Net Change JUL. 1986 to JUL. 1987	Net Change JUN. 1987 to JUL. 1987
TOTAL	1923.9	2011.1	1998.4	74.5	-12.7
Manufacturing	490.5	498.2	493.6	3.1	-4.6
Durable Goods	239.8	243.5	239.3	-0.5	-4.2
Lumber & Wood Products	19.1	20.2	20.0	0.9	-0.2
Furniture & Fixtures	24.8	26.9	27.3	2.5	0.4
Stone, Clay, Glass, & Concrete	14.3	14.6	14.7	0.4	0.1
Primary Metal Industries	16.1	16.3	15.7	-0.4	-0.6
Fabricated Metal Products	40.5	40.5	36.7	-3.8	-3.8
Machinery, Except Electrical	38.3	36.0	35.8	-2.5	-0.2
Electrical & Electronic Machinery	35.3	36.0	36.4	1.1	0.4
Transportation Equipment	31.1	33.1	32.8	1.7	-0.3
Instruments & Related Products	9.7	9.2	9.2	-0.5	0.0
Miscellaneous Manufacturing	10.7	10.7	10.7	0.0	0.0
Nondurable Goods	250.7	254.7	254.3	3.6	-0.4
Food & Kindred Products	39.5	40.2	40.3	0.8	0.1
Meat Products	8.0	8.2	8.2	0.2	0.0
Dairy Products	3.2	3.1	3.2	0.0	0.1
Tobacco Manufactures	1.4	1.3	1.3	-0.1	0.0
Textile Mill Products	22.8	23.6	23.5	0.7	-0.1
Knitting Mills	11.6	11.8	11.7	0.1	-0.1
Yarn & Thread Mills	2.6	2.7	2.7	0.1	0.0
Apparel Products	62.6	65.0	64.0	1.4	-1.0
Paper & Allied Products	18.2	17.8	17.8	-0.4	0.0
Printing, Publishing, & Allied Indus.	31.7	31.7	31.4	-0.3	-0.3
Chemicals & Allied Products	39.0	38.6	39.3	0.3	0.7
Petroleum Refining & Related Indus.	1.0	0.9	0.9	-0.1	0.0
Rubber & Miscellaneous Plastics	24.4	25.5	25.5	1.1	0.0
Leather & Leather Products	10.0	10.1	10.3	0.3	0.2
Nonmanufacturing	1433.3	1512.9	1504.8	71.5	-8.1
Mining	7.7	7.1	7.0	-0.7	-0.1
Construction	92.7	98.6	101.5	8.8	2.9
Trans., Communication, & Utilities	97.5	99.1	99.2	1.7	0.1
Trade	453.3	479.9	482.9	29.6	3.0
Wholesale Trade	119.9	129.0	129.0	9.1	0.0
Wholesale Durable Goods	68.9	72.6	72.8	3.9	0.2
Wholesale Nondurable Goods	51.0	56.4	56.2	5.2	-0.2
Retail Trade	333.4	350.9	353.9	20.5	3.0
Building Materials & Garden Supp.	13.2	13.3	13.4	0.2	0.1
General Merchandise Stores	49.0	50.8	50.9	1.9	0.1
Food Stores	55.0	56.8	57.0	2.0	0.2
Automotive Dlrs. & Serv. Stations	39.7	40.4	40.8	1.1	0.4
Apparel & Accessory Stores	17.3	18.0	18.1	0.8	0.1
Furniture & Home Furnishings	12.8	13.1	12.7	-0.1	-0.4
Eating & Drinking Places	108.0	119.5	121.5	13.5	2.0
Miscellaneous Retail	38.5	39.0	39.5	1.0	0.5
Finance, Insurance, & Real Estate	95.9	96.8	98.0	2.1	1.2
Banking	26.7	26.5	26.8	0.1	0.3
Insurance Carriers	22.7	23.2	23.1	0.4	-0.1
Services	388.9	412.2	410.5	21.6	-1.7
Hotels & Other Lodging	31.4	30.9	30.9	-0.5	0.0
Personal Services	24.7	27.4	27.0	2.3	-0.4
Business Services	75.7	77.6	76.3	0.6	-1.3
Health Services	126.0	132.5	132.6	6.6	0.1
Hospitals	62.9	68.0	68.4	5.5	0.4
Government	297.3	319.2	305.7	8.4	-13.5
Federal	62.0	64.9	64.9	2.9	0.0
State & Local	235.3	254.3	240.8	5.5	-13.5
State	68.9	71.0	70.5	1.6	-0.5
Local	166.4	183.3	170.3	3.9	-13.0

*Data include all full and part-time nonagricultural wage and salary employees who worked during, or received pay for, any part of the pay period which includes the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded.

Numbers may not add due to rounding.

EMPLOYMENT SECURITY ACTIVITIES

July 1, 1986 through June 30, 1987

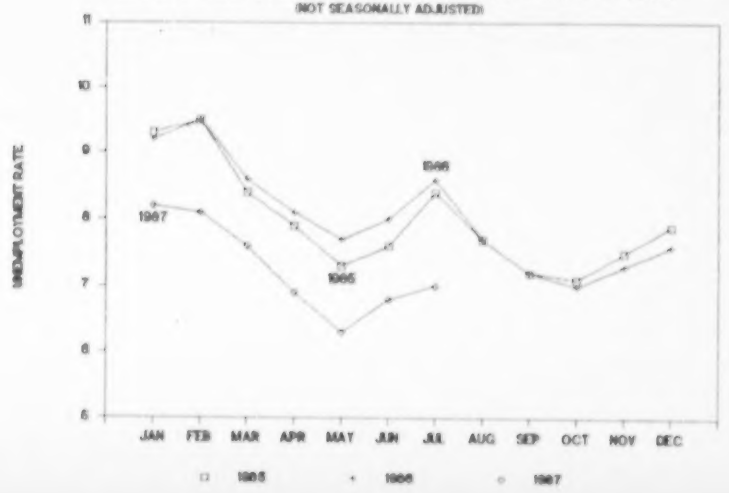
OPENINGS RECEIVED	OPENINGS FILLED	NEW AND RENEWAL APPLICATIONS	INDIVIDUALS PLACED	INDIVIDUALS COUNSELED
127,731	83,915	309,866	70,572	4,320

HOURS AND EARNINGS OF PRODUCTION WORKERS

	Average Weekly Earnings July 1986	Average Weekly Earnings June 1987	Average Weekly Earnings July 1987	Average Weekly Hours July 1986	Average Weekly Hours June 1987	Average Weekly Hours July 1987	Average Hourly Earnings July 1986	Average Hourly Earnings June 1987	Average Hourly Earnings July 1987
All Manufacturing	353.83	366.54	358.75	41.0	41.7	40.4	8.63	8.79	8.88
Durable Goods	376.74	393.73	386.22	41.4	42.2	41.0	9.10	9.33	9.42
Lumber & Wood Products	232.85	251.93	250.43	39.6	42.2	41.6	5.88	5.97	6.02
Furniture & Fixtures	280.28	308.00	278.92	38.5	40.0	36.7	7.28	7.70	7.60
Stone, Clay, Glass, & Conc.	532.17	543.20	506.10	46.6	47.4	47.7	11.42	11.46	10.61
Primary Metal Industries	461.38	488.19	480.58	43.2	44.1	43.2	10.68	11.07	11.12
Fabricated Metal Products	380.22	389.16	381.51	41.6	41.8	40.5	9.14	9.31	9.42
Machinery	361.15	391.99	389.06	41.8	42.7	41.7	8.64	9.18	9.33
Instruments & Related Prod.	329.73	354.90	321.60	39.3	40.7	38.7	8.39	8.72	8.31
Nondurable Goods	329.67	339.69	331.10	40.5	41.2	39.7	8.14	8.24	8.34
Food & Kindred Products	334.55	357.34	359.90	40.2	41.6	41.8	8.22	8.59	8.61
Textile Mill Products	272.33	284.18	292.83	41.2	42.1	42.5	6.61	6.75	6.89
Apparel Products	198.98	212.26	201.70	37.9	39.6	37.7	5.25	5.36	5.35
Paper & Allied Products	469.37	504.63	486.85	43.5	44.5	43.9	10.79	11.34	11.09
Chemical & Allied Prod.	461.62	455.51	472.46	41.7	41.0	40.8	11.07	11.11	11.58
Rubber & Misc. Plastics	403.01	414.24	405.18	42.2	41.8	41.6	9.55	9.91	9.74
Leather & Leather Products	222.81	261.36	260.83	37.7	43.2	41.6	5.91	6.05	6.27

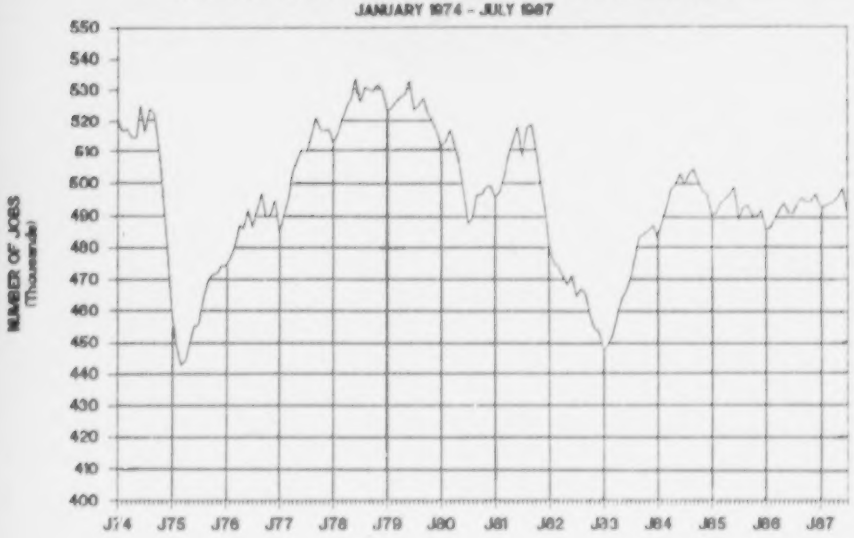
TENNESSEE UNEMPLOYMENT RATES 1985-1987

(NOT SEASONALLY ADJUSTED)



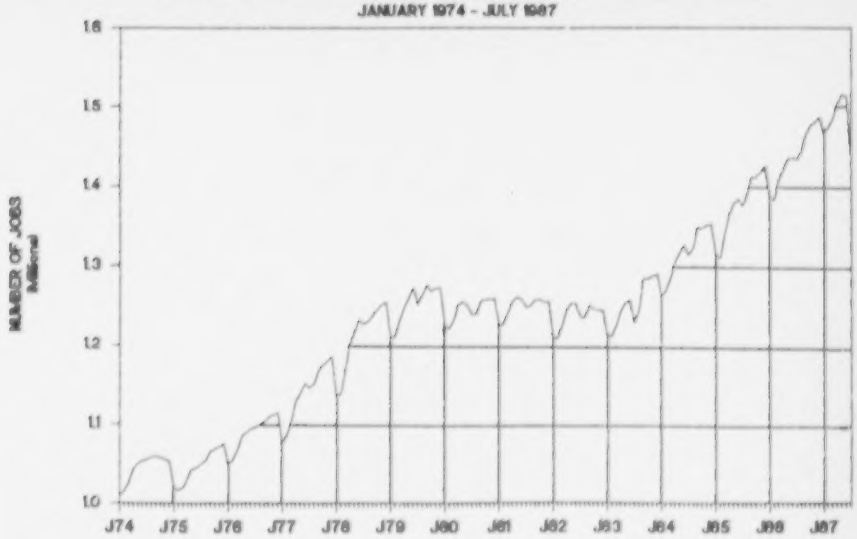
MANUFACTURING JOBS IN TENNESSEE

JANUARY 1974 - JULY 1987



NONMANUFACTURING JOBS IN TENNESSEE

JANUARY 1974 - JULY 1987



STATE UNEMPLOYMENT INSURANCE ACTIVITIES

STATE BENEFIT PROGRAM

CLAIMS	July 1986	June 1987	July 1987
Initial Claims	61,838	28,208	57,364
Continued Weeks Claimed	193,915	157,856	178,020
Nonmonetary Determinations	3,237	3,286	3,224
Appeals Decisions	1,012	806	1,281
Lower Authority	868	675	1,094
Higher Authority	144	129	187
Hearings-Other States	0	2	0
BENEFITS			
Amount Paid	$14,295,052	$13,172,720	$13,894,649
Benefit Weeks Paid	162,046	138,061	144,484
Average Weekly Benefit Amount	$ 91	$ 98	$ 98
First Payments	16,964	9,553	14,882
Final Payments	4,417	3,347	3,174
Average Weeks Duration	12	12	12
Trust Fund Balance	$403,929,046	$457,691,380	$469,547,302

FEDERAL BENEFIT PROGRAMS

	July 1986	June 1987	July 1987
FORMER FEDERAL EMPLOYEES:			
Benefits Paid	$552,240	$561,355	$592,227
Benefit Weeks Paid	3,390	2,908	3,167
Initial Claims	503	476	536
Continued Weeks Claimed	3,790	3,164	3,456
Appeals Decisions	16	18	10
FORMER MILITARY PERSONNEL:			
Benefits Paid	$206,486	$197,426	$198,666
Benefit Weeks Paid	1,718	1,534	1,494
Initial Claims	347	255	347
Continued Weeks Claimed	1,971	1,721	1,714
Appeals Decisions	12	2	14

CHATTANOOGA MSA

ESTIMATED NONAGRICULTURAL EMPLOYMENT (in thousands) *

INDUSTRY	July 1986	June 1987	July 1987	Net Change July 1986 to July 1987	Net Change June 1987 to July 1987
TOTAL	180.1	180.8	180.1	0.0	-0.7
Manufacturing	43.5	42.8	42.8	-0.7	0.0
Durable Goods	17.0	15.8	15.6	-1.4	-0.2
Lumber & Wood Products	0.6	0.6	0.6	0.0	0.0
Stone, Clay, Glass, & Concrete	1.7	1.6	1.6	-0.1	0.0
Primary Metals Industries	3.7	3.8	3.7	0.0	-0.1
Fabricated Metal Products	3.8	3.2	3.1	-0.7	-0.1
Machinery, Except Electrical	2.2	1.5	1.5	-0.7	0.0
All Other Durable Goods	4.9	5.1	5.1	0.2	0.0
Nondurable Goods	26.5	27.0	27.2	0.7	0.2
Food & Kindred Products	6.5	7.1	7.2	0.7	0.1
Textile Mill Products	11.1	10.9	10.9	-0.2	0.0
Knitting Mills	2.3	2.7	2.6	0.3	-0.1
Apparel Products	1.4	1.2	1.2	-0.2	0.0
Paper & Allied Products	1.5	1.6	1.7	0.2	0.1
Printing, Publishing, & Allied Ind.	1.9	2.0	2.0	0.1	0.0
Chemicals & Allied Products	3.2	3.2	3.3	0.1	0.0
All Other Nondurable Goods	1.1	0.9	0.9	-0.2	0.0
Nonmanufacturing	136.5	138.0	137.3	0.8	-0.7
Mining	1.0	1.0	1.0	0.0	0.0
Construction	7.5	7.2	7.5	0.0	0.3
Trans., Communication, & Utilities	8.8	8.6	8.7	-0.1	0.1
Trade	42.4	42.6	42.5	0.1	-0.1
Wholesale Trade	10.7	10.9	11.0	0.3	0.1
Wholesale Durable Goods	6.4	6.5	6.5	0.1	0.0
Wholesale Nondurable Goods	4.3	4.4	4.5	0.2	0.1
Retail Trade	31.7	31.7	31.5	-0.2	-0.2
Finance, Insurance, & Real Estate	11.3	12.2	12.2	0.9	0.0
Services	35.2	35.3	35.1	-0.1	-0.2
Government	30.4	31.1	30.3	-0.1	-0.8
Federal	8.9	10.2	10.3	1.4	0.1
State & Local	21.4	20.9	20.1	-1.3	-0.8
State	5.2	5.5	5.4	0.2	-0.1
Local	16.3	15.4	14.7	-1.6	-0.7

Includes Hamilton, Marion, and Sequatchie counties in Tennessee and Catoosa, Dade, and Walker counties in Georgia.

* Data include all full- and part-time nonagricultural wage and salary employees who worked during, or received pay for, any part of the pay week which includes the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded.

Numbers may not add due to rounding.

The Chattanooga MSA unemployment rate remained at 6.1 percent in July. Nonagricultural employment decreased by 700 jobs to 180,100. Manufacturing employment remained at 42,800, with no industry reporting an employment change greater than 100. Nonmanufacturing employment decreased by 700 jobs to 137,300. The largest decreases were reported in retail trade (-200), services (-200), and state and local government (-800) due to schools closing for the summer.

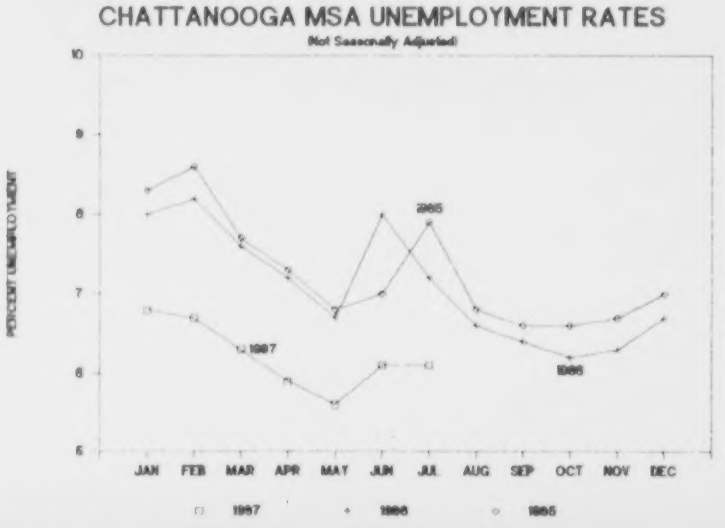
EMPLOYMENT SECURITY ACTIVITIES

July 1, 1986 through June 30, 1987

OPENINGS RECEIVED	OPENINGS FILLED	NEW AND RENEWAL APPLICATIONS	INDIVIDUALS PLACED	INDIVIDUALS COUNSELED
5,533	3,942	18,778	3,366	294

HOURS AND EARNINGS OF PRODUCTION WORKERS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1986	June 1987	July 1987	July 1986	June 1987	July 1987	July 1986	June 1987	July 1987
All Manufacturing	323.51	330.68	322.22	42.4	41.7	41.1	7.63	7.93	7.84
Durable Goods	361.58	378.35	347.54	43.2	42.8	40.6	8.37	8.84	8.56
Stone, Clay, Glass, & Conc.	399.54	404.99	367.64	43.1	43.5	42.6	9.27	9.31	8.63
Iron & Steel Foundries	403.00	436.65	390.15	43.9	46.7	42.5	9.18	9.35	9.18
Fabricated Metal Products	389.51	427.14	413.11	42.2	42.0	40.6	9.23	10.17	10.19
Machinery, Except Elect.	423.36	460.32	461.73	49.4	41.1	41.3	8.57	11.20	11.18
Nondurable Goods	298.87	302.09	306.45	41.8	41.1	41.3	7.15	7.35	7.42
Textile Mill Products	277.85	276.88	286.12	45.4	44.3	45.2	6.12	6.25	6.33
Knitting Mills	235.72	236.74	241.60	41.5	41.9	41.8	5.68	5.65	5.78
Paper & Allied Products	496.21	525.75	527.81	48.6	51.9	50.8	10.21	10.13	10.39
Chemicals & Allied Prod.	425.02	362.82	360.69	39.5	34.1	33.0	10.76	10.64	10.93



JOHNSON CITY, KINGSPORT, AND BRISTOL MSA

ESTIMATED NONAGRICULTURAL EMPLOYMENT (in thousands)*

INDUSTRY	July 1986	June 1987	July 1987	Net Change July 1986 to July 1987	Net Change June 1987 to July 1987
TOTAL	151.1	155.8	155.8	4.7	0.0
Manufacturing	52.4	52.1	52.1	-0.3	0.0
Durable Goods	20.2	20.0	19.7	-0.5	-0.3
Lumber & Wood Products and Furniture & Fixtures	1.7	2.2	2.2	0.5	0.0
Stone, Clay, Glass, & Concrete	2.4	2.4	2.4	0.0	0.0
Fabricated Metal Products	2.5	2.2	2.1	-0.4	-0.1
Machinery and Trans. Equipment	9.6	9.5	9.3	-0.3	-0.2
All Other Durable Goods	3.9	3.7	3.7	-0.2	0.0
Nondurable Goods	32.2	32.1	32.4	0.2	0.3
Food & Kindred Products	2.4	2.4	2.4	0.0	0.0
Textile Mill Products	2.5	2.7	2.6	0.1	-0.1
Apparel Products	4.7	5.0	5.0	-0.3	0.0
Paper & Allied Products and Printing, Publishing, Allied Ind.	6.1	5.9	6.1	0.0	0.2
All Other Nondurable Goods	16.4	16.1	16.3	-0.1	0.2
Nonmanufacturing	98.8	103.7	103.7	4.9	0.0
Mining	0.2	0.1	0.1	-0.1	0.0
Construction	5.3	5.7	5.8	0.5	0.1
Trans., Communication, & Utilities	6.3	6.3	6.3	0.0	0.0
Trade	34.0	34.5	35.0	1.0	0.5
Wholesale Trade	6.4	6.3	6.2	-0.2	-0.1
Retail Trade	27.6	28.2	28.7	1.1	0.5
Finance, Insurance,& Real Estate	4.9	4.9	5.0	0.1	0.1
Services	26.0	26.9	26.8	0.8	-0.1
Government	22.0	25.3	24.7	2.7	-0.6
Federal	3.8	3.9	3.8	0.0	-0.1
State & Local	18.2	21.4	20.8	2.6	-0.6
State	4.5	4.6	4.7	0.2	0.1
Local	13.6	16.8	16.1	2.5	-0.7

Includes Washington, Carter, Unicoi, Sullivan, and Hawkins counties in Tennessee and Washington County, Scott County and Bristol City in Virginia.

* Data include all full- and part-time nonagricultural wage and salary employees who worked during, or received pay for, any part of the pay week which includes the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded.

Numbers may not add due to rounding.

The Johnson City MSA unemployment rate remained at 7.4 percent in July. Nonagricultural employment remained at 155,800 over the month, but increased by 4,700 jobs over the year. Manufacturing employment remained at 52,100 over the month, but decreased by 300 jobs over the year. Nonmanufacturing employment remained at 103,700 over the month, but increased by 4,900 jobs over the year. The largest decrease occurred in local government (-700) due to schools closing for the summer. A seasonal increase of 500 jobs in retail trade was the largest increase reported.

EMPLOYMENT SECURITY ACTIVITIES

July 1, 1986 through June 30, 1987

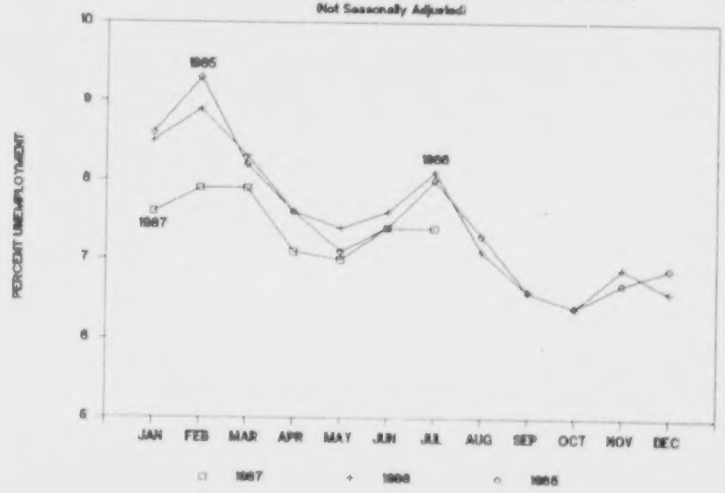
OPENINGS		NEW AND RENEWAL	INDIVIDUALS	
RECEIVED	FILLED	APPLICATIONS	PLACED	COUNSELED
7,686	4,867	23,966	4,340	78

HOURS AND EARNINGS OF PRODUCTION WORKERS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1986	June 1987	July 1987	July 1986	June 1987	July 1987	July 1986	June 1987	July 1987
All Manufacturing	397.16	396.29	382.85	43.5	43.5	41.3	9.13	9.11	9.27
Durable Goods	367.57	369.00	358.66	44.5	45.0	43.9	8.26	8.20	8.17
Fabricated Metal Prod.	402.57	428.80	386.57	40.5	44.9	43.0	9.94	9.55	8.99
Machinery & Trans. Equip.	385.02	396.02	384.45	46.5	46.7	44.6	8.28	8.48	8.62
Nondurable Goods	417.85	415.35	397.79	42.9	42.6	39.7	9.74	9.75	10.02
Food & Kindred Products	342.17	354.82	329.22	42.4	39.6	39.1	8.07	8.96	8.42
Apparel Products	230.26	251.76	141.40	42.8	45.2	28.0	5.38	5.57	5.05

TRI-CITIES MSA UNEMPLOYMENT RATES

Not Seasonally Adjusted



KNOXVILLE MSA

ESTIMATED NONAGRICULTURAL EMPLOYMENT (in thousands)*

INDUSTRY	July 1986	June 1987	July 1987	Net Change July 1986 to July 1987	Net Change June 1987 to July 1987
TOTAL	239.4	244.0	239.2	-0.2	-4.8
Manufacturing	50.0	50.7	47.8	-2.2	-2.9
Durable Goods	28.7	29.0	26.2	-2.5	-2.8
Lumber & Wood Products	1.9	2.3	2.4	0.5	0.1
Furniture & Fixtures	1.9	1.8	1.9	0.0	0.1
Stone, Clay, Glass, & Concrete	1.4	1.5	1.5	0.1	0.0
Machinery, Except Electrical	2.6	2.2	2.2	-0.4	0.0
All Other Durable Goods	20.8	21.2	18.2	-2.6	-3.0
Nondurable Goods	21.3	21.7	21.6	0.3	-0.1
Food & Kindred Products	4.3	4.2	4.2	-0.1	0.0
Textile Mill Products	3.1	3.1	3.0	-0.1	-0.1
Apparel Products	8.3	8.7	8.5	0.2	-0.2
Printing, Publishing, & Allied Ind.	7.7	7.6	7.7	0.0	0.1
All Other Nondurable Goods	3.0	3.1	3.2	0.2	0.1
Nonmanufacturing	189.4	193.3	191.4	2.0	-1.9
Mining	2.2	1.8	1.7	-0.5	-0.1
Construction	12.0	11.2	11.6	-0.4	0.4
Trans., Communication, & Utilities	9.2	9.3	9.5	0.3	0.2
Trade	61.3	60.0	60.5	-0.8	0.5
Wholesale Trade	14.5	14.4	14.4	-0.1	0.0
Wholesale Durable Goods	9.4	9.5	9.4	0.0	-0.1
Wholesale Nondurable Goods	5.1	4.9	5.0	-0.1	0.1
Retail Trade	46.8	45.6	46.1	-0.7	0.5
Finance, Insurance, & Real Estate	8.5	8.7	8.7	0.2	0.0
Services	50.3	51.5	50.8	0.5	-0.7
Government	45.9	50.8	48.5	2.6	-2.3
Federal	8.1	8.2	8.3	0.2	0.1
State & Local	37.8	42.6	40.2	2.4	-2.4
State	18.1	19.4	19.3	1.2	-0.1
Local	19.8	23.1	20.9	1.1	-2.2

Includes Anderson, Blount, Grainger, Jefferson, Knox, Sevier, and Union counties.

* Data include all full- and part-time nonagricultural wage and salary employees who worked during or received pay for, any part of the pay week which includes the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded.

Numbers may not add due to rounding.

The Knoxville MSA unemployment rate remained at 6.5% in July. Nonagricultural employment decreased by 4,800 jobs to 239,200. Manufacturing employment decreased by 2,900 jobs, with the largest decrease reported in all other durable goods (-3,000) due to a strike. Apparel decreased by 200 jobs due to temporary layoffs. Nonmanufacturing employment decreased over the month by 1,900 jobs to 191,400, but increased over the year by 2,000 jobs. The largest decreases occurred in state and local government (-2,400) due to schools closing for the summer and services (-700) due to a strike. This was offset some by seasonal increases in contract construction (+400) and retail trade (+500).

EMPLOYMENT SECURITY ACTIVITIES

July 1, 1986 through June 30, 1987

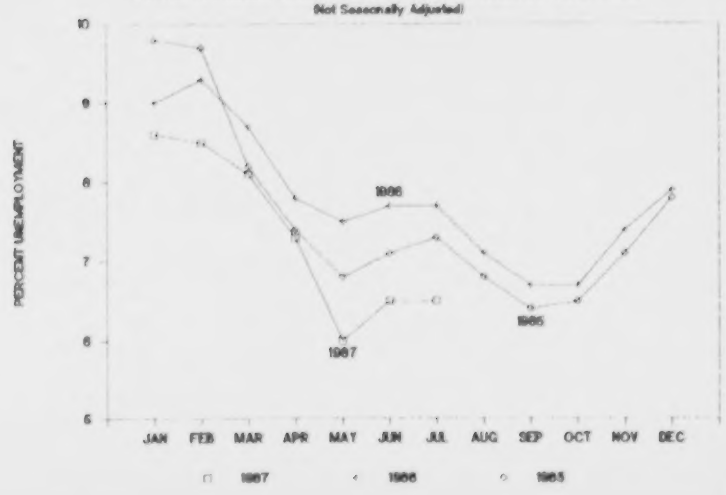
OPENINGS		NEW AND RENEWAL	INDIVIDUALS	
RECEIVED	FILLED	APPLICATIONS	PLACED	COUNSELED
16,052	9,794	33,482	8,065	334

HOURS AND EARNINGS OF PRODUCTION WORKERS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1986	June 1987	July 1987	July 1986	June 1987	July 1987	July 1986	July 1987	July 1987
All Manufacturing	355.51	358.00	334.93	39.9	40.0	38.9	8.91	8.95	8.61
Durable Goods	414.63	417.28	378.50	40.1	40.2	38.9	10.34	10.38	9.73
Stone, Clay, Glass, & Conc.	350.20	349.67	347.76	41.2	40.1	41.4	8.50	8.72	8.40
Machinery, Except Elect.	371.49	338.33	367.84	41.6	38.1	40.6	8.93	8.88	9.06
Nondurable Goods	274.92	283.69	278.46	39.5	39.9	39.0	6.96	7.11	7.14
Food & Kindred Products	278.43	275.09	277.11	43.1	40.1	39.7	6.46	6.86	6.98
Textile Mill Products	231.96	255.00	237.98	41.2	42.5	39.4	5.63	6.00	6.04
Apparel Products	243.92	249.87	240.86	37.7	38.5	37.4	6.47	6.49	6.44

KNOXVILLE MSA UNEMPLOYMENT RATES

(Not Seasonally Adjusted)



MEMPHIS MSA

ESTIMATED NONAGRICULTURAL EMPLOYMENT (in thousands) *

INDUSTRY	July 1986	June 1987	July 1987	Net Change July 1986 to July 1987	Net Change June 1987 to July 1987
TOTAL	405.1	416.8	414.4	9.3	-2.4
Manufacturing	52.9	52.0	51.7	-1.2	-0.3
Durable Goods	22.5	22.4	22.3	-0.2	-0.1
Lumber & Wood Products	2.8	2.8	2.7	-0.1	-0.1
Sawmills & Planing Mills	1.1	1.1	1.1	0.0	0.0
Furniture & Fixtures	1.9	1.9	1.9	0.0	0.0
Fabricated Metal Products	5.0	5.0	4.9	-0.1	-0.1
Machinery, Except Electrical	3.8	3.8	3.9	0.1	0.1
Electrical & Electronic Machinery	2.5	2.6	2.6	0.1	0.0
All Other Durable Goods	6.5	6.3	6.3	-0.2	0.0
Nondurable Goods	30.4	29.6	29.4	-1.0	-0.2
Food & Kindred Products	8.0	7.8	7.7	-0.3	-0.1
Bakery Products	1.3	1.4	1.3	0.0	-0.1
Apparel Products	1.9	2.0	2.0	0.1	0.0
Paper & Allied Products	6.8	5.8	5.8	-1.0	0.0
Printing, Publishing, & Allied Ind.	5.0	5.1	5.0	0.0	-0.1
Chemicals & Allied Products	6.6	6.9	6.9	0.3	0.0
All Other Nondurable Goods	2.1	2.0	2.0	-0.1	0.0
Nonmanufacturing	352.2	364.8	362.7	10.5	-2.1
Mining	0.1	0.1	0.1	0.0	0.0
Construction	19.1	19.5	19.8	0.7	0.3
Trans., Communication, & Util.	35.5	37.5	37.7	2.2	0.2
Trade	113.0	115.9	116.3	3.3	0.4
Wholesale Trade	36.4	37.5	37.6	1.2	0.1
Wholesale Durable Goods	22.6	22.8	23.0	0.4	0.2
Wholesale Nondurable Goods	13.8	14.7	14.6	0.8	-0.1
Retail Trade	76.6	78.4	78.7	2.1	0.3
Finance, Insurance, & Real Estate	23.2	23.5	23.6	0.4	0.1
Services	95.6	99.7	99.7	4.1	0.0
Government	65.7	68.6	65.4	-0.3	-3.2
Federal	17.1	17.5	17.4	0.3	-0.1
State & Local	48.6	51.0	48.0	-0.6	-3.0
State	12.6	13.0	13.0	0.4	0.0
Local	36.0	38.0	35.0	-1.0	-3.0

Includes Shelby and Tipton counties in Tennessee and Crittendon County in Arkansas.

* Data include all full- and part-time nonagricultural wage and salary employees who worked during, or received pay for, any part of the pay week which includes the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded.

Numbers may not add due to rounding.

The Memphis MSA unemployment rate decreased from 6.0 percent to 5.9 percent. Nonagricultural employment decreased by 2,400 jobs to 414,400. Manufacturing employment decreased by 300 jobs to 51,700, with no industry reporting a change in employment greater than 100. Nonmanufacturing employment decreased over the month by 2,100 jobs to 362,700, but increased over the year by 10,500 jobs. The largest decrease was reported in government (-3,200) due to schools closing for the summer. This was offset some by seasonal increases in retail trade (+300) and construction (+300).

EMPLOYMENT SECURITY ACTIVITIES

July 1, 1986 through June 30, 1987

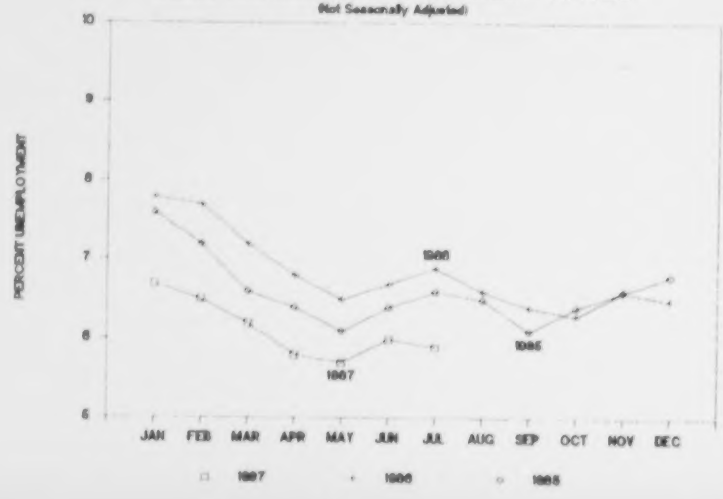
OPENINGS RECEIVED	OPENINGS FILLED	NEW AND RENEWAL APPLICATIONS	INDIVIDUALS PLACED	INDIVIDUALS COUNSELED
17,943	11,344	50,668	8,960	995

HOURS AND EARNINGS OF PRODUCTION WORKERS

	Average Weekly Earnings July 1986	Average Weekly Earnings June 1987	Average Weekly Earnings July 1987	Average Weekly Hours July 1986	Average Weekly Hours June 1987	Average Weekly Hours July 1987	Average Hourly Earnings July 1986	Average Hourly Earnings June 1987	Average Hourly Earnings July 1987
All Manufacturing	385.42	362.66	379.18	43.6	41.4	42.7	8.84	8.76	8.88
Durable Goods	356.80	331.61	345.17	44.6	41.4	42.3	8.00	8.01	8.16
Lumber & Wood Products	216.11	235.40	240.62	41.4	42.8	43.2	5.22	5.50	5.57
Furniture & Fixtures	232.07	199.00	183.26	40.5	41.2	38.5	5.73	4.83	4.76
Nondurable Goods	411.20	394.13	413.23	42.7	41.4	43.0	9.63	9.52	9.61
Food & Kindred Products	406.69	354.40	368.80	42.9	40.0	42.1	9.48	8.86	8.76
Paper & Allied Products	533.94	508.54	517.19	50.9	47.0	48.2	10.49	10.82	10.73
Chemicals & Allied Prod.	474.70	439.70	485.14	40.4	39.4	40.7	11.75	11.16	11.92

MEMPHIS MSA UNEMPLOYMENT RATES

(Not Seasonally Adjusted)



NASHVILLE MSA

ESTIMATED NONAGRICULTURAL EMPLOYMENT (in thousands) *

INDUSTRY	July 1986	June 1987	July 1987	Net Change July 1986 to July 1987	Net Change June 1987 to July 1987
TOTAL	447.3	454.5	450.9	3.6	-3.6
Manufacturing	89.6	88.8	87.8	-1.8	-1.0
Durable Goods	50.5	50.1	49.6	-0.9	-0.5
Lumber & Wood Products	2.4	2.1	2.1	-0.3	0.0
Furniture & Fixtures	4.6	4.7	4.8	0.2	0.1
Fabricated Metal Products	8.6	8.2	8.1	-0.5	-0.1
Machinery	14.4	14.6	14.4	0.0	-0.2
Transportation Equipment	13.4	13.5	13.3	-0.1	-0.2
All Other Durable Goods	7.2	7.0	6.9	-0.3	-0.1
Nondurable Goods	39.1	38.7	38.2	-0.9	-0.5
Food & Kindred Products	7.6	7.3	7.3	-0.3	0.0
Textile Mill Products	1.5	1.6	1.5	0.0	-0.1
Apparel Products	4.4	4.5	4.3	-0.1	-0.2
Printing, Publishing, & Allied Ind.	12.7	12.9	12.7	0.0	-0.2
Petroleum and Rubber	4.3	4.6	4.6	0.3	0.0
Leather & Leather Products	2.7	2.6	2.6	-0.1	0.0
All Other Nondurable Goods	5.9	5.2	5.2	-0.7	0.0
Nonmanufacturing	357.7	365.7	363.1	5.4	-2.6
Mining	0.8	1.0	1.0	0.2	0.0
Construction	29.1	31.2	31.5	2.4	0.3
Trans., Communication, & Utilities	22.0	22.1	21.9	-0.1	-0.2
Trade	109.5	110.0	110.4	0.9	0.4
Wholesale Trade	27.5	27.8	27.7	0.2	-0.1
Wholesale Durable Goods	17.5	17.5	17.5	0.0	0.0
Wholesale Nondurable Goods	10.0	10.3	10.2	0.2	-0.1
Retail Trade	82.0	82.2	82.7	0.7	0.5
Finance, Insurance, & Real Estate	31.1	30.4	30.6	-0.5	0.2
Services & Miscellaneous	104.0	107.4	105.6	1.6	-1.8
Government	61.2	63.6	62.1	0.9	-1.5
Federal	9.5	9.7	9.8	0.3	0.1
State & Local	51.7	53.9	52.3	0.6	-1.6
State	23.5	22.4	22.3	-1.2	-0.1
Local	28.2	31.5	29.9	1.7	-1.6

Includes Cheatham, Davidson, Dickson, Robertson, Rutherford, Sumner, Williamson, and Wilson counties.

*Data include all full- and part-time nonagricultural wage and salary employees who worked during, or received pay for, any part of the pay week which includes the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded.

Numbers may not add due to rounding.

The Nashville MSA unemployment rate increased from 4.5 percent to 4.8 percent. Nonagricultural employment decreased over the month by 3,600 jobs to 450,900, but increased over the year by 3,600 jobs. Manufacturing employment decreased by 1,000 jobs to 87,800. The largest decreases occurred in printing and publishing (-200), transportation equipment (-200) due to a layoff, machinery (-200), and apparel (-200) due to temporary layoffs. Nonmanufacturing employment decreased by 2,600 jobs to 363,100, with the largest decreases in services (-1,800) and state and local government (-1,600) due to schools closing for the summer. This was offset some by seasonal increases in retail trade (+500) and construction (+300).

EMPLOYMENT SECURITY ACTIVITIES

July 1, 1986 through June 30, 1987

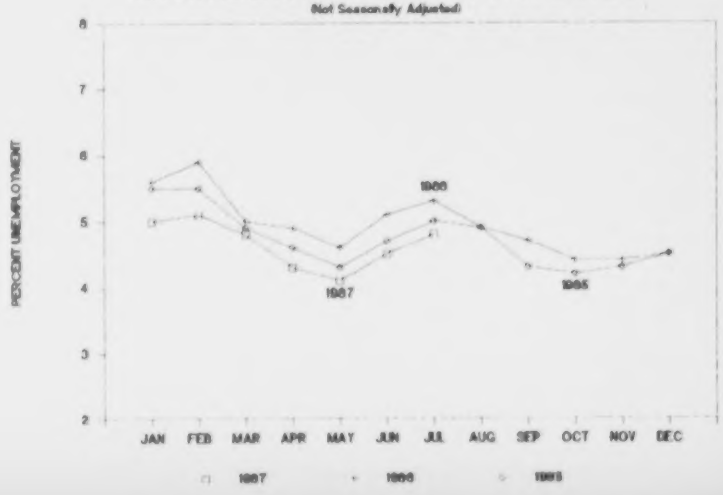
OPENINGS		NEW AND RENEWAL	INDIVIDUALS	
RECEIVED	FILLED	APPLICATIONS	PLACED	COUNSELED
33,020	16,200	57,828	13,270	786

HOURS AND EARNINGS OF PRODUCTION WORKERS

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	July 1986	June 1987	July 1987	July 1986	June 1987	July 1987	July 1986	June 1987	July 1987
All Manufacturing	378.67	415.48	422.09	39.2	41.3	40.9	9.66	10.06	10.32
Durable Goods	400.67	428.45	441.32	38.6	41.0	40.6	10.38	10.45	10.87
Nondurable Goods	341.25	395.01	390.82	40.1	41.8	41.4	8.51	9.45	9.44
Food & Kindred Products	389.66	428.71	426.43	43.2	43.0	42.9	9.02	9.97	9.94
Printing & Publishing	395.17	403.56	398.77	40.2	40.6	39.6	9.83	9.94	10.07

NASHVILLE MSA UNEMPLOYMENT RATES

Not Seasonally Adjusted



U.S. CONSUMER PRICE INDEX

News

For release:
8:30 A.M., EDT, Friday,
August 21, 1987

CONSUMER PRICE INDEX
JULY 1987

BUREAU OF LABOR STATISTICS
SOUTHEASTERN REGIONAL OFFICE
TELEPHONE: 404-347-4416

Group	All urban consumers			Wage earners & clerical workers			All urban consumers			Wage earners & clerical workers		
	UNITED STATES 1967=100	Unadjusted percent change to July 1987 from		UNITED STATES 1967=100	Unadjusted percent change to July 1987 from		MIAMI November 1977=100	Unadjusted percent change to July 1987 from		MIAMI November 1977=100	Unadjusted percent change to July 1987 from	
		July 1986	June 1987		July 1986	June 1987		July 1986	May 1987		July 1986	May 1987
All items	340.8	3.9	0.2	335.6	3.9	0.2	160.5	5.4	0.8	180.9	5.4	0.9
All items (1957-59=100)	396.3	-	-	390.3	-	-	-	-	-	-	-	-
Food and beverages	325.1	4.1	- 0.1	324.8	4.1	- 0.1	174.6	10.2	- 0.2	180.5	9.1	- 0.1
Food	333.6	4.2	- 0.1	333.1	4.3	- 0.1	176.2	11.0	- 0.4	181.7	9.5	- 0.3
Food at home	319.1	4.5	- 0.4	317.5	4.5	- 0.3	166.2	5.1	- 0.9	169.1	4.8	- 0.5
Food away from home	374.9	3.9	0.3	378.2	3.8	0.3	194.2	21.5	0.1	210.6	19.3	0
Alcoholic beverages	246.7	2.6	0.3	249.2	2.4	0.2	151.6	- 0.4	1.0	157.6	- 0.4	1.8
Housing	372.5	3.0	0.3	364.6	2.8	0.3	178.8	2.2	1.4	179.2	2.3	1.4
Shelter	422.1	4.6	0.5	408.7	4.4	0.4	188.5	1.9	0.9	190.4	1.9	0.9
Renters costs' 1/ 2/	129.3	5.6	1.1	115.3	4.8	1.0	110.5	2.0	0.9	106.5	1.8	0.9
Rent, residential	291.2	3.6	0.6	290.0	3.5	0.9	166.8	1.8	1.0	166.8	1.8	1.0
Apparel and upkeep	210.5	3.6	- 1.9	209.1	3.6	- 1.8	155.5	7.2	- 0.7	155.7	6.3	- 0.9
Transportation	318.5	4.5	0.6	319.7	5.0	0.6	184.7	4.8	0.8	183.8	5.2	1.1
Medical care	464.1	6.7	0.6	462.1	6.9	0.6	221.8	10.7	2.9	219.4	10.7	2.7
Entertainment	283.5	3.3	0.4	278.2	3.4	0.4	145.8	6.8	0.3	155.7	6.4	0.3
Other goods & services	365.1	5.9	0.6	360.5	5.7	0.8	206.2	6.4	1.5	197.5	5.5	1.3
Purchasing power of the Dollar: 1967=$1.00	$.293	- 3.9	- 0.3	$.298	- 3.9	- 0.3	-	-	-	-	-	-
November 1977=$1.00	-	-	-	-	-	-	$.554	- 5.1	- 0.7	$.553	- 5.1	- 0.9

Group size	All urban consumers (December 1977=100)			Wage earners and clerical workers (December 1977=100)		
	All items	Unadjusted percent change to July 1987 from --		All items	Unadjusted percent change to July 1987 from --	
		July 1986	June 1987		July 1986	June 1987
SOUTH	182.6	-	0.3	181.6	-	0.3
Less than 50,000 pop.	179.9	-	0.4	180.6	-	0.5
50,000-450,000 pop.	181.4	-	0.3	182.2	-	0.3
450,000-1,200,000 pop.	184.1	-	0.2	180.0	-	0.2
1,200,000 or more pop.	183.3	-	0.4	182.7	-	0.3

NOTE: Effective in 1987, the frequency of publication for the Atlanta indexes was changed from bimonthly to semiannual. Because they are based on smaller samples, local area indexes are subject to substantially more sampling and other measurement error than national indexes. BLS strongly urges users to consider the use of national indexes in escalator agreements.

1/ United States base year is December 1982 for CPI-U; December 1984 for CPI-W.
2/ Miami base year is November 1982 for CPI-U; November 1984 for CPI-W.

ATLANTA	CPI-U	CPI-W ALL ITEMS
1st half 1987	348.2	343.9

More detailed information available upon request.

Department of Employment Security, June 1987, Publications Auth. No. 333099; 1,800 copies, in cooperation with the U.S. Department of Labor. This document was promulgated at a cost of $0.32 per copy. For further information, contact Research and Statistics Division, Department of Employment Security, 519 Cordell Hull Bldg., Nashville, TN 37219-5122. (615) 741-1729.

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